

***IN THE UNITED STATES PATENT AND TRADEMARK OFFICE***

Applicant: Beyar et al.

Title: TRANSMISSION FOR A REMOTE CATHETERIZATION SYSTEM

Appl. No.: 10/561,147

International 5/10/2005

Filing Date:

371(c) Date: 06/09/2006

Examiner: Vu, Quynh-Nhu Hoang

Art Unit: 3763

Conf. No.: 9102

**AMENDMENT AND REPLY UNDER 37 CFR 1.111**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This communication is responsive to the Non-Final Office Action, dated March 19, 2008, concerning the above-referenced patent application.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this document.

**Remarks/Arguments** begin on page 11 of this document.

Please amend the application as follows: